

In Re Application of: Simon Pratt
Serial No. 10/564,676
Filed: January 13, 2006
Response to Office Action mailed Oct. 05, 2006

Page 2 of 6

AMENDMENTS TO THE CLAIMS:

Please cancel claims 11 and 13 from further consideration herein.

Please amend claims 1-12, and 14-16 as follows.

Please add new claims 17-21.

LISTING OF THE CLAIMS

The listing of claims will replace all prior versions, and listings of claims in the application:

1. (Currently Amended) Collapsible ramp (100) comprising a collapsible deck (102) including a plurality of elongate members (106, 110, 112, 114, 116) and a collapsible support structure (104), the elongate members (106...) and support structure (104) being configured such that when the deck (102) is deployed on the support structure (104) the deck (102) has a generally concave upper surface (188) and the ramp (100) can be collapsed when not deployed, wherein the support structure includes longitudinal members laterally interconnected by collapsible bracing means, which bracing means are collapsible to permit adjacent longitudinal members to move towards each other.

2. (Currently Amended) The ramp of claim 1 wherein the upper surface (188) of the deployed deck (102) substantially defines a transition curve.

3. (Currently Amended) The ramp of claim 1 wherein the upper surface (188) of the deployed deck (102) is substantially continuously curved.

4. (Currently Amended) The ramp (100) of claim 1 wherein the elongate members (106...) engage each other in a form locking manner (120, 122) when the deck (102) is deployed.

In Re Application of: Simon Pratt
Serial No. 10/564,676
Filed: January 13, 2006
Response to Office Action mailed Oct. 05, 2006

Page 3 of 6

5. (Currently Amended) The ramp ~~(2, 100)~~ of claim 1 wherein the elongate members ~~(6, 20, 24, 106, 110, 112, 114, 116)~~ are interconnected ~~(8, 124)~~ whereby when the deck ~~(4, 102)~~ is separated from the support structure ~~(10, 104)~~ and in its collapsed state, the elongate members ~~(6...; 106...)~~ remain connected to each other.

6. (Currently Amended) The ramp ~~(100)~~ of claim 5 wherein the elongate members ~~(106...)~~ are interconnected by at least one filament ~~(123)~~.

7. (Currently Amended) The ramp ~~(2)~~ of claim 5 wherein the elongate members ~~(6...)~~ are interconnected by hinges ~~(8)~~ with axes disposed parallel to longitudinal axes ~~(99)~~ of the elongate members ~~(6...)~~ and are configured to allow the deck ~~(4)~~ to be rolled up when collapsed.

8. (Currently Amended) The ramp ~~(100)~~ of claim 1 wherein an entry end ~~(109)~~ of the deck ~~(102)~~ is tapered ~~(108)~~ so as to provide a smooth transition onto the ramp.

9. (Currently Amended) The ramp of claim 1 wherein an exit end ~~(117)~~ of the deck ~~(102)~~ has a rounded upper distal edge ~~(118)~~.

10. (Currently Amended) The ramp ~~(100)~~ of ~~any preceding claim 1~~ wherein the elongate members ~~(106...)~~ are moulded plastics members.

11. (Canceled)

12. (Currently Amended) The Collapsible ramp of claim 11 comprising a collapsible deck including a plurality of elongate members and a collapsible support structure, the elongate members and support structure being configured such that when the deck is deployed on the support structure the deck has a generally concave upper surface and the ramp can be collapsed when not deployed, wherein the support

In Re Application of: Simon Pratt
Serial No. 10/564,676
Filed: January 13, 2006
Response to Office Action mailed Oct. 05, 2006

Page 4 of 6

structure ~~(104)~~ includes comprises longitudinal members ~~(126)~~ which are hingeably interconnected in such a manner that they remain interconnected when the support structure is in a collapsed state, and each of which longitudinal member is foldable so as to reduce its length.

13. (Canceled)

14. (Currently Amended) The ramp ~~(100)~~ of claim 1 wherein the support structure ~~(104)~~ includes deck support members ~~(126)~~ and legs ~~(148, 150)~~ which are hingeably connected ~~(152)~~ to the deck support members ~~(126)~~.

15. (Currently Amended) The ramp of claim 1 wherein first engagement means ~~(124)~~ on an underside of the deck ~~(102)~~ is adapted to selectively engage complementary second engagement means ~~(146)~~ on the support structure ~~(104)~~.

16. (Currently Amended) The ramp ~~(100)~~ according to claim 1 wherein the support structure ~~(104)~~ includes feet ~~(160, 182)~~ with through apertures ~~(166)~~ and fastening means ~~(168, 186)~~ adapted to pass through the apertures ~~(166)~~ for engagement with a ramp support surface.

17. (New) The ramp of claim 12 wherein the upper surface of the deployed deck substantially defines a transition curve.

18. (New) The ramp of claim 12 wherein the elongate members engage each other in a form locking manner when the deck is deployed.

19. (New) The ramp of claim 12 wherein the elongate members are interconnected whereby when the deck is separated from the support structure and in its collapsed state, the elongate members remain connected to each other.

In Re Application of: Simon Pratt
Serial No. 10/564,676
Filed: January 13, 2006
Response to Office Action mailed Oct. 05, 2006

Page 5 of 6

20. (New) The ramp of claim 19 wherein the elongate members are interconnected by at least one filament.

21. (New) The ramp of claim 12 wherein the support structure includes deck support members and legs which are hingeably connected to the deck support members.

22. (New) The ramp of claim 12 wherein first engagement means on an underside of the deck is adapted to selectively engage complementary second engagement means on the support structure.